



FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 66007.9	SERIAL NO. 10/788,755
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT G. Douglas Meegan, Jr.		
		FILING DATE February 27, 2004	GROUP 2856-1724	

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME OF INVENTOR	CLASS	SUBCLASS	FILING DATE (if appropriate)
RAT	4,584,000	Apr. 22, 1986	Graham J. Guest	55	73	Nov. 8, 1984
	6,447,574	Sep. 10, 2002	James Leake Frier, Jr. et al.	95	29	Jun. 29, 2001
RAT	6,749,666	Jun. 15, 2004	George Douglas Meegan, Jr.	95	29	Apr. 26, 2002

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY FILED IN OR PCT	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER ART

(Include name of author (in CAPITAL LETTERS), title of article, title of item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume issue number(s), publisher, city and/or country where published)

EXAMINER INITIAL						

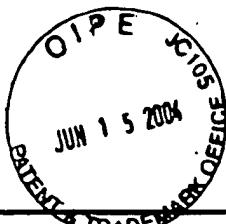
U.S. PATENT APPLICATIONS / PUBLICATIONS

(Include Application Number, Title, Filing Date, Inventors)

RAT	U.S. Patent Application Publication No. US 2004/0124155, published 7-1-04 entitled <i>Acoustical Stimulation of Vapor Diffusion System and Method</i> (Application Ser. No. 10/700,904 filed 11-3-03) (Attorney Docket No. 82274.93 - NOW: 66007.8.)

EXAMINER SIGNATURE	DATE CONSIDERED
	5/11/05

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## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME OF INVENTOR	CLAS S	SUBCLASS	FILING DATE (if appropriate)
TZALT	2,448,372	Aug. 31, 1948	C.B. Horsley	259	1	Feb. 7, 1946
	2,535,679	Dec. 26, 1950	C. B. Horsley et al.	183	114	Sept. 12, 1946
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	2,609,063	Sept. 2, 1952	C. B. Francis	183	32	June 2, 1950
	2,646,133	July 21, 1953	H. C. Schutt	183	32	July 3, 1948
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	3,643,623	Feb. 22, 1972	Joseph W. Eng et al.	116	137	Sept. 12, 1969
	3,681,009	Aug. 1, 1972	C. B. Horsley	23	2 R	Dec. 10, 1969
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	4,378,976	Apr. 5, 1983	William F. Rush	55	15	Aug. 14, 1981
	4,475,921	Oct. 9, 1984	Martin B. Barmatz	23	313 R	Mar. 24, 1982
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	5,147,562	Sep. 15, 1992	Joseph S. Heyman	210	748	Dec. 17, 1990
	5,164,094	Nov. 17, 1992	Wolfgang Stuckart	210	708	
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	5,197,399	Mar. 30, 1993	Momtaz N. Mansour	110	345	Jul. 15, 1991
	5,353,721	Oct. 11, 1994	Momtaz N. Mansour et al.	110	345	Mar. 29, 1993
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	6,322,613	Nov. 27, 2001	Marek A. Wojtowicz et al.	95	107	June 29, 2000
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY FILED IN OR PCT	CLASS	SUBCLASS	TRANSLATION
						YES
RAH	WO 94/26391	11/24/94	PCT / WIPO	B01D	47/00, 51/08, 53/00	N/A
<b>OTHER ART</b> (Include name of author (in CAPITAL LETTERS), title of article, title of item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume issue number(s), publisher, city and/or country where published)						
EXAMINER INITIAL						
RAH	CHRIS EVERETT PETERSON, B.S., Thesis: "Experimental Studies in Acoustic Agglomeration: Dependence on Frequency and SPL," August 2000, 103 pgs.					
	D. S. SCOTT, "A New Approach to the Acoustic Conditioning of Industrial Aerosol Emissions" (Journal of Sound and Vibration) 1975, 43(4), pgs. 607-619.					
	J. A. GALLEGOS et al., "A Pilot Scale Acoustic System For Fine Particle Removal From Coal Combustion Fumes" (1995 World Congress on Ultrasonics), pgs. 737-740, Madrid, Spain.					
RAH	KARL MATTHEW MARTIN, B.S., "Acoustic Filtration in a Closed System" (Thesis), December 1997, 101 pgs., The University of Texas at Austin.					
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